

CLAIM AMENDMENTS

Claim 1 (Currently Amended)

A process for increasing the yield of a complex of cyclodextrin and guest comprising the steps of:

(a) forming a solution of cyclodextrin and guest molecule in a solvent by heating the solution to about 60°C to about 100° wherein the cyclodextrin is present at a concentration of about 15% (w/w) or above, ~~and~~ said solution has a molecular ratio of cyclodextrin to guest of about 1:1 to about 10:1;

(b) mixing the solution to allow a complex to form as a precipitate while maintaining the temperature; and

(c) cooling the solution to atmospheric temperature to promote precipitation; and

~~(e)~~ (d) separating said precipitate from said solution to recover said complex.

Claim 2 (Original)

The process of claim 1 further comprising the step of drying the precipitate.

Claim 3 (Original)

The process of claim 1 wherein the cyclodextrin is a modified cyclodextrin, an unmodified cyclodextrin, a branched cyclodextrin, an unbranched cyclodextrin, or a combination thereof.

Claim 4 (Original)

The process of claim 1 wherein the solvent is water or an organic solvent.

Claim 5 (Currently Amended)

A process for increasing the amount of guest complexed with cyclodextrin comprising the steps of:

(a) forming a solution of cyclodextrin and guest molecule in a solvent by adjusting the pH to about 11 to about 13 wherein the cyclodextrin is present at a concentration of about 15% (w/w) or above, ~~and~~ said solution has a molecular ratio of cyclodextrin to guest of about 1:1 to about 10:1;

(b) adjusting the pH to neutral;

~~(b)~~ (c) mixing the solution to allow a complex to form as a precipitate; and

~~(e)~~ (d) separating said precipitate from said solution to recover said complex.

Claim 6 (Original)

The process of claim 5 further comprising the step of drying the precipitate.

Claim 7 (Original)

The process of claim 5 wherein the cyclodextrin is a modified cyclodextrin, an unmodified cyclodextrin, a branched cyclodextrin, an unbranched cyclodextrin, or a combination thereof.

Claim 8 (Original)

The process of claim 5 wherein the solvent is water or an organic solvent.

Claim 9 (Withdrawn)

A process for decreasing the size of guest complexed with cyclodextrin comprising the steps of:

(a) forming a solution of cyclodextrin and guest molecule in a solvent wherein the cyclodextrin is present at a concentration of about 15% (w/w) or above, and said solution has a molecular ratio of cyclodextrin to guest of about 1:1 to about 10:1;

(b) mixing the solution to allow a complex to form as a precipitate; and

(c) separating said precipitate from said solution to recover said complex.

Claim 10 (Withdrawn)

The process of claim 9 further comprising the step of drying the precipitate.

Claim 11 (Withdrawn)

The process of claim 9 wherein the cyclodextrin is a modified cyclodextrin, an unmodified cyclodextrin, a branched cyclodextrin, an unbranched cyclodextrin, or a combination thereof.

Claim 12 (Withdrawn)

The process of claim 9 wherein the solvent is water or an organic solvents.